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Substitute for for	m 1449A/B/PTO			Application Number	Unassigned
INEC	PMATION I	אופר	CLOSURE	Filing Date	October 24, 2003
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Michael Shappell
				Group Art Unit	Unassigned
	(Use as many sheets	s as nec	cessary)	Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	224558

		OTHER - NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	Tene	leties
Examiner Initials	Doc. No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No**
4/2	AA	SMITH, MARC A., et al., "The Social Life of Small Graphical Chat Spaces," In Proceedings of CHI 2000, The Hague, Netherlands, <a href="http://research.microsoft.com/scg/papers/vchatchi2000.pdf">http://research.microsoft.com/scg/papers/vchatchi2000.pdf</a> (March 2000) pp. 1-8		
GFL	AB	CHENG, LILI, et al., "Hutchworld: Lessons Learned. A Collaborative Project: Fred Hutchsinson Cancer Research Center & Microsoft Research," In Proceedings of Virtual Worlds Conference 2000, Paris, France, <a href="http://research.microsoft.com/scg/papers/hutchvw2000.pdf">http://research.microsoft.com/scg/papers/hutchvw2000.pdf</a> , (June 2000) pp. 1-12		
SFL	AC	KOLLOCK, PETER, "The Economies of Online Cooperation: Gifts and Public Goods in Cyberspace," Communities in Cyberspace, 1998 <a href="http://www.sscnet.ucla.edu/soc/faculty/kollock/papers/economies.htm">http://www.sscnet.ucla.edu/soc/faculty/kollock/papers/economies.htm</a> , pp. 1-17	:	
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5FL	ΑE	SMITH, MARC, et al., "What Do People Do in Virtual Worlds? An Analysis of V-Chat Log File Data," <i>University of California</i> , Los Angeles, <a href="http://research.microsoft.com/scg/papers/kollockv-chat.pdf">http://research.microsoft.com/scg/papers/kollockv-chat.pdf</a> (1998) PP. 1-30		
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Examiner Signature	A27	Date Considered	4/14/06

A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).
 An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

## INFORMATION DISCUSSION STATEMENT BY APPLICAN

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	Complete if Known	
Application Number	10/692,501	
Filing Date	October 24, 2003	:
First Named Inventor	Michael Shappell	
Group Art Unit	2176	:
Examiner Name	Not yet assigned	:
Attorney Docket Number	224558	

	U.S. PATENT DOCUMENTS										
		U.S. Patent Document				:					
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate					
5W	B 1	2002/0143989		Christian Huitema et al.	10/03/2002	:					
24	B2	2003/0055892		Christian Huitema et al.	03/20/2003						
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481	C2	WO	01/20450	A1	03-22-2001	Daimler Chrysler AG					
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	OTHER - NON PATENT LITERATURE DOCUMENTS					
Examin er Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Check if Translation Provided**			
SA	C3	BOUVIN, "Designing User Interfaces for Collaborative Web-Based Open Hypermedia," in Proceedings of the Eleventh ACM Conference on Hypertext and Hypermedia, pp. 230-231 (San Antonio, TX, 2000).				
gpe	C4.	BOYER et al., "Virtual Social Clubs: Meeting Places for the Internet Community," <i>IEEE International Conference on Multimedia Computing and Systems</i> , pp. 297-301 (Florence, Italy, June 7-11, 1999).				
sfr	C5	CUGOLA et al., "Peer-to-Peer for Collaborative Applications," in Proceedings of the 22 <sup>nd</sup> International Conference on Distributed Computing Systems Workshops (ICDCS'02), pp. 359-364 (Vienna, Austria, July 2-5, 2002).				

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Examiner Signature	102	Date Considered	4/14/06	

<sup>&</sup>lt;sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/B/PTO				Application Number	10/692,501	
INFO	PRMATION	DISCL	OSURE	Filing Date	October 24, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Michael Shappell	:
<b></b>				Group Art Unit	2176	:
(Use as many sheets as necessary)				Examiner Name	Not yet assigned	
Sheet	2	of	2	Attorney Docket Number	224558	

OTHER - NON PATENT LITERATURE DOCUMENTS						
Exeminer Cite Initials No.		trictude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.				
SFL	DOROHONCEANU et al., "A Desktop Design for Synchronous Collaboration," in Proceedings of the Graphics Interface '99 (GI'99), pp. 27-35 (Kingston, Ontario, Canada, June 1999).					
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4FL	C9	GREENBERG et al., "Using a Room Metaphor to Ease Transitions in Groupware," University of Calgary, Department of Computer Science, Research Report 98/611/02, 31 pages (1998).				
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